

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:

Jung-wan KO et al.

Application No.: 10/657,712

Group Art Unit:

Filed: September 9, 2003

Examiner:

For: METHOD AND APPARATUS FOR ADAPTIVELY ALLOCATING A SPARE AREA IN A  
RECORDING MEDIUM, AND A RECORDING MEDIUM HAVING A SPARE AREA  
ALLOCATED USING THE SAME

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.

## 1. Enclosures accompanying this Information Disclosure Statement are:

- 1a. ☒ Form PTO-1449.
- 1b. ☒ Copies of IDS citations.
- 1c. ☒ An English language copy of search report(s) from a counterpart foreign application or a PCT International Search Report.
- 1d. ☐ English language translation (complete or relevant portion(s)) attached to each non-English language publication.
- 1e. ☐ Explanations of Relevancy of References (ATTACHMENT 1(e), hereto) for providing a concise explanation of each non-English publication.
- 1f. ☐ List of Copending Applications (ATTACHMENT 1(f), hereto).
- 1g. ☐ List of Additional Submitted Documents (ATTACHMENT 1(g), hereto).

2. ☒ This Information Disclosure Statement is filed under 37 CFR §1.97(b):*(Check either Item 2a or 2b or 2c or 2d)*

- 2a. ☐ Within three months of the filing date of a national application other than a Continued Prosecution Application under § 1.53(d);
- 2b. ☐ Within three months of the date of entry of the national stage as set forth in § 1.491 in an international application.
- 2c. ☒ Before the mailing of a first Office Action on the merits; or
- 2d. ☐ Before the mailing of a first Office Action after the filing of a Request for Continued Examination under § 1.114.

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.

1793.1016

APPLICATION NO.

10/657,712

## LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

FIRST NAMED INVENTOR

Jung-wan KO et al.

FILING DATE

September 9, 2003

GROUP ART UNIT

2627

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
PWH	AA	4,835,757	5/30/89	Abiko	_____	_____	
PWH	AB	US 6,367,038 B1	4/02/02	Ko	_____	_____	
PWH	AC	US 6,385,148 B2	5/07/02	Ito et al.	_____	_____	
	AD						
	AE						
	AF						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
PWH	AG	0350920 A2	1/17/90	Europe	_____	_____		
	AH							
	AI							
	AJ							
	AK							
	AL							

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION  
YES NO

	AM			
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EXAMINER

/Paul Huber/

DATE CONSIDERED

01/05/2007

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.